

AUG 22 2005

AMENDMENTS

The following listing of Claims will replace all prior versions and listing of claims in the application.

1. (currently amended) A method for coordinating sessions, comprising:
providing, from a second server, a second session interface to a client,
the second session interface having instructions to send second association data
to a third server; and

communicating, from the second server, with the third server to identifying
activity related to a previously-provided first session interface utilizing the
association data, the first session interface having been previously provided to
the client from a first server.

2. (currently amended) The method of Claim 1, further comprising
performing a specified task in relation to the second session interface in
accordance with the identified activity.

3. (currently amended) The method of Claim 1, wherein the ~~first~~ second
association data includes a client identifier and a session identifier associated
with the second session interface, and wherein the act of identifying comprises:
~~providing the session identifier associated with the session interface;~~
~~identifying a client identifier included in the association data;~~

identifying, at the third server, other association data containing the that
client identifier included in the association data;

identifying the a session identifier included in the other association data,
the session identifier included in the other association data being associated with
the first session interface; and

identifying activity related to the previously-provided first session interface
associated with the identified session identifier included in the other association
data.

4. (original) The method of Claim 1, wherein the act of providing comprises providing a second web page having instructions to request a web bug sending association data containing a cookie and ~~an~~ a second URL for the second web page to the third server; and

wherein the act of identifying comprises:

~~providing the URL to identify the association data containing the cookie;~~

identifying, at the third server, other association data containing the cookie;

from the identified other association data, ~~identifying~~ identifying a second first URL for the first session interface, the first session interface being a first web page previously provided to the client; and

identifying activity related to the previously-provided first web page utilizing the second first URL.

5. (currently amended) A method for coordinating sessions, comprising: providing, from a first server, a first session interface to a client, the first session interface having instructions to send first association data to a third server;

the client sending the first association data to the third server;

providing, from a second server, a second session interface to the client, the second session interface having instructions to send second association data to the third server;

the client sending the second association data to the third server; and

communicating, from the second server, with the third server utilizing the first and second association data to identify activity related to the first session interface.

6. (original) The method of Claim 5, further comprising performing a specified task in relation to the second session interface in accordance with the identified activity.

7. (original) The method of Claim 5, wherein the first association data includes a client identifier and a first session identifier associated with the first session interface and the second association data includes the client identifier and a second session identifier associated with the second session interface, and wherein the acts of sending the first and second association data include adding the first association data as an entry to an association table and adding the second association data and an entry to the association table.

8. (currently amended) The method of Claim 7, wherein the act of utilizing communicating comprises communicating with the third server to:

identifying the client identifier in an entry in the association table containing the session identifier associated with the second session interface;

identifying other entries in the association table containing that client identifier; and

identifying from those entries the session identifier associated with the first session interface, wherein the session identifier associated with the first session interface is capable of being used to identify the activity related to the first session interface; and

~~using the session identifier associated with the first session interface to identify activity related to the first session interface.~~

9. (currently amended) The method of Claim 8, wherein the first session interface is a first web page, the second session interface is a second web page, the client identifier is a cookie, the session identifier associated with the first web page is an URL for that web page, and the session identifier associated with the second web page is an URL for the second web page, and wherein:

the act of communicating with the third server to identifying the client identifier comprises providing the URL for the second session interface and querying the association table for the cookie in an entry containing the provided URL;

the act of communicating with the third server to identifying other entries comprises identifying other entries containing the cookie; and

the act of communicating with the third server to identifying from those entries comprises identifying the entry containing the URL for the first session interface; and

~~the act of using the session identifier, comprises using the URL for the first session interface to identify activity relating to the first session interface.~~

10. (currently amended) The method of Claim 5, wherein the acts of providing the first and second session interfaces comprise providing a framed web page having a first frame for displaying the first session interface and a second frame for displaying the second session interface;

wherein the act of sending the first association data comprises the client sending a cookie and a first URL for the first session interface to the third server; and

wherein the act of sending the second association data comprises the client sending the cookie and a second URL for the second session interface to the third server.

11. (currently amended) The method of Claim 10, further comprising saving the cookie and the first URL as one entry in an association table and saving the cookie and the second URL as another entry in the association table; and wherein the act of communicating comprises communicating with the third server to:~~utilizing the first and second association data comprises:~~

~~providing~~ provide the URL for the second session interface and querying the association table for the cookie in an entry containing the provided URL;

~~identifying~~ other entries containing the cookie;

from those entries, identifying the entry containing the first URL; and

~~identifying~~ activity relating to the first session interface using the first URL.

12. (currently amended) A session coordinating method, comprising:
providing from a first server a first web page to a client, the first web page
having instructions to request a web bug from a third server,
from the client, requesting the web bug sending a cookie and an URL for
the first web page to the third server;
providing from a second server a second web page to a client, the second
web page having instructions to request the web bug from the third server;
from the client, requesting the web bug sending the cookie and an URL
for the second web page to the third server;
saving the cookie and the URL for the first web page as an entry in an
association table maintained from the third server;
saving the cookie and the URL for the second web page as an entry in the
association table;
from the second server, providing the URL for the second web page to the
third server, querying the association table for the cookie in the entry containing
the URL for the second web page;
from the second server, identifying other entries in the association table
containing that cookie;
from the second server, identifying, from those entries, identifying the
entry containing the URL for the first web page; and
identifying activity relating to the first web page using that URL for the first
web page.

13. (currently amended) A computer readable medium having instructions
for:
providing, from a second server, a second session interface to a client,
the second session interface having instructions to send second association data
to a third server; and

communicating, from the second server, with the third server to identifying activity related to a previously-provided first session interface utilizing the association data, the first session interface having been previously provided to the client from a first server.

14. (currently amended) The medium of Claim 13, having further instructions for performing a specified task in relation to the second session interface in accordance with the identified activity.

15. (currently amended) The medium of Claim 13, wherein the first second association data includes a client identifier and a session identifier associated with the second session interface, and wherein the instructions for identifying comprise instructions for:

~~providing the session identifier associated with the session interface, identifying a client identifier included in the association data;~~

identifying, at the third server, other association data containing the that client identifier included in the association data;

identifying the a session identifier included in the other association data, the session identifier included in the other association data being associated with the first session interface; and

identifying activity related to the ~~previously-provided first~~ session interface associated with the identified session identifier included in the other association data.

16. (currently amended) The medium of Claim 13, wherein the instructions for providing comprise instructions for providing a second web page having instructions to request a web bug sending association data containing a cookie and an a second URL for the second web page to the third server; and

wherein the instructions for identifying comprise instructions for:

~~providing the URL to identify the association data containing the cookie;~~

identifying, at the third server, other association data containing the cookie;

from the identified other association data, identifying identifying a second first URL for the first session interface, the first session interface being a first web page previously provided to the client-web; and

identifying activity related to the previously-provided first web page utilizing the second first URL.

17. (currently amended) A computer readable medium having instructions for:

providing, from a first server, a first session interface to a client, the first session interface having instructions to send first association data to a third server;

providing, from a second server, a second session interface to the client, the second session interface having instructions to send second association data to the third server; and

communicating, from the second server, with the third server to identifying activity related to the first session interface utilizing the first and second association data.

18. (original) The medium of Claim 17, having further instructions for performing a specified task in relation to the second session interface in accordance with the identified activity.

19. (original) The medium of Claim 17, wherein the first association data includes a client identifier and a first session identifier associated with the first session interface and the second association data includes the client identifier and a second session identifier associated with the second session interface, the medium having further instructions for adding the first association data, once

sent, as an entry to an association table and adding the second association data, once sent, as an entry to the association table.

20. (currently amended) The medium of Claim 19, wherein the instructions for communicating comprise instructions for communicating, from the second server, with the third server to identifying ~~comprise~~:

identifying the client identifier in an entry in the association table containing the session identifier associated with the second session interface;

identifying other entries in the association table containing that client identifier;

identifying from those entries the session identifier associated with the first session interface; and

identifying activity related to the first session interface using the session identifier associated with the first session interface.

21. (currently amended) The medium of Claim 20, wherein the first session interface is a first web page, the second session interface is a second web page, the client identifier is a cookie, the session identifier associated with the first web page is an URL for that web page, and the session identifier associated with the second web page is an URL for the second web page, and wherein:

the instructions for communicating with the third server to identifying the client identifier comprise instructions for providing the URL for the second session interface and querying the association table for the cookie in an entry containing the provided URL;

the instructions for communicating with the third server to identifying other entries comprise instructions for identifying other entries containing the cookie; and

the instructions for identifying from those entries comprise instructions for identifying the entry containing the URL for the first session interface; and

the act of communicating with the third server to identifying activity

comprises identifying activity relating to the first session interface using the URL for the first session interface.

22. (original) The medium of Claim 17, wherein the instructions for providing the first and second session interfaces comprise instructions for providing a framed web page having a first frame for displaying the first session interface and a second frame for displaying the second session interface; and wherein the first association data includes a cookie and a first URL for the first session interface and the second association data includes the cookie and a second URL for the second session interface.

23. (currently amended) The medium of Claim 22, having further instructions for saving the cookie and the first URL as one entry in an association table and saving the cookie and the second URL as another entry in the association table; and wherein the instructions for ~~identifying activity comprise instructions for communicating comprise instructions for communicating with the third server to:~~

providing the URL for the second session interface and querying the association table for the cookie in an entry containing the provided URL;
identifying other entries containing the cookie;
from those entries, identifying the entry containing the first URL; and
identifying activity relating to the first session interface using the first URL.

24. (currently amended) A computer readable medium having instructions for:

providing from a first server a first web page to a client, the first web page having instructions to request a web bug from a third server;

from the client, requesting the web bug sending a cookie and an URL for the first web page to the third server;

providing from a second server a second web page to a client, the second web page having instructions to request the web bug from the third server;

from the client, requesting the web bug sending the cookie and an URL for the second web page to the third server;

saving the cookie and the URL for the first web page as an entry in an association table maintained from the third server;

saving the cookie and the URL for the second web page as an entry in the association table;

from the second server, providing the URL for the second web page to the third server, querying the association table for the cookie in the entry containing the URL for the second web page;

from the second server, identifying other entries in the association table containing that cookie;

from the second server, identifying, from those entries, identifying the entry containing the URL for the first web page; and

identifying activity relating to the first web page using that URL for the first web page.

25. (currently amended) A system for coordinating sessions, comprising:

a responder operable, from a second server, to provide to a client a session interface having instructions to send association data to an association server, the association data containing a client identifier and a session identifier for the session interface;

the association server operable to receive the association data from the client, save the association data in an association table, and receive queries for the association table;

an association table interface in communication with the association server and operable access and provide association data from the association table according to a received query; and

an association service in communication with the responder and the association server and operable, from the second server, to provide the session

identifier and to query the association server for a session identifier for a ~~previously provided session interface~~ previously provided to the client from a first server.

26. (original) The system of Claim 25, wherein:

the responder is further operable to provide the session interface in the form of a web page;

the client identifier is a cookie and the session identifier is an URL for the web page;

the association server is further operable to save the cookie and the URL, when received, as an entry in the association table;

the association service is further operable to provide the URL and query the association service for a second URL for a previously provided web page; and

the association table interface is further operable to identify the entry in the association table containing the provided URL, identify the cookie in that entry, locate another entry containing the same cookie, and return the URL from that located entry to the association service.

27. (currently amended) A system for coordinating sessions, comprising:

a first responder operable, from a first server, to provide a first session interface to a client, the first session interface having instructions to send first association data to an association server, the first association data containing a client identifier and a first session identifier for the first session interface;

a second responder operable, from a second server, to provide a second session interface to the client, the second session interface having instructions to send second association data to the association server, the second association data containing the client identifier and a second session identifier for the second session interface;

an the association server operable to receive the association data, save the association data in an association table, and receive queries for the association table;

an association table interface in communication with the association server and operable to access and provide association data from the association table according to a received query; and

an association service in communication with the second responder and the association server and operable, from the second server, to provide the session identifier and to query the association server for a session identifier for the first session interface.

28. (currently amended) The system of Claim 27, wherein:

the first responder is further operable to provide the first session interface in the form of a first web page;

the second responder is further operable to provide the second session interface in the form of a second web page;

the client identifier is a cookie, the first session identifier is a first URL for the first web page, and the second session identifier is a second URL for the second web page;

the association server is further operable to save the cookie and the first URL, when received, as an entry in the association table and save the cookie and the second URL, when received, as another entry in the association table;

the association service is further operable, from the second server, to provide the second URL and query the association service for the first URL;

the association table interface is further operable to identify the entry in the association table containing the second URL, identify the cookie in that entry, locate another entry containing the same cookie, and return the first URL from that located entry to the association service.

29. (currently amended) A system for coordinating sessions, comprising:

- a first responder operable to provide a first web page having instructions to send association data containing a cookie and a first URL for the first web page;
- a first server operable to serve the first web page to a client;
- a second responder operable to provide a second web page having instructions to send association data containing the cookie and a second URL for the second session web page;
- a second server operable to serve the second web page to the client;
- the a client operable to request the first and second web pages from the first and second servers, display the first and second web pages, send the cookie and first URL upon displaying the first web page, and send the cookie and the second URL upon displaying the second web page;
- an association server operable to receive the cookie and the first URL saving the pair as an entry in an association table and to receive the cookie and the second URL saving the pair as an another entry in the association table;
- an association service in communication with the second responder and the association server and operable to provide, from the first server, the first URL and to query the association server for the second URL; and
- an association table interface in communication with the association server and operable use the first URL provided by the association service to identify the entry in the association table containing the ~~second~~ first URL, identify the cookie in that entry, locate another entry containing the same cookie, and return the second ~~first~~ URL from that located entry to the association service.

30. (currently amended) A system for coordinating sessions, comprising:

- a means for providing, from a second server, a second session interface to a client, the second session interface having instructions to send association data to a third server, the association data containing a client identifier and a session identifier for the session interface;
- a means for receiving association data at the third server, saving the

association data in an association table, and receiving queries for the association table from the second server;

a means for accessing and providing association data from the association table according to a received query from the second server; and

a means for providing, from the second server to the third server, the session identifier and a query for a session identifier for a first previously provided session interface previously provided to the client from a first server.